

SM 55 L5S - Technical Specifications



Description

SM 55 (L-5S) is a bias-ply tire ideal for underground mining operations. The specially designed cut-and-chip-resistant tread compound minimizes punctures thereby reducing machine downtime. The extra-deep L-5 S tread depth guarantees an extended tire life. The tire is also available in a steel-belted version.

UM

International Standard

Construction

 BIAS

Machinery

OTR: Low Profile Dump Truck (LPDT) • Underground Mining Vehicle

| | |
|-----------|------------|
| Version | ARASHIELD |
| Type | TL |
| Tyre Size | 18.00 - 25 |

Dimensions International Standard

| | |
|----------------------------|-----------|
| Ply Rating | 40 |
| Overall Width (mm) | 517 |
| Overall Diameter (mm) | 1665 |
| Static Loaded Radius (mm) | 765 |
| Rolling Circumference (mm) | 5118 |
| Rim Rec | 13.00/2.5 |
| Rim Alt | 15.00/2.5 |
| TRA Code | L5S |
| Tread Depth | 83 |

Load capacity (Kg)

| | |
|------------|-------|
| km/h / bar | 9.50 |
| 10 | 17000 |

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

Printed on 01/05/2025 02:23

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